PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE er the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 09/840,683 TRANSMITTAL Filing Date 04/20/2001 First Named Inventor **FORM** Robert L. Shuler, Jr. Art Unit 2816 Examiner Name Nguyen, Long T. (to be used for all correspondence after initial filing) Attorney Docket Number MSC-22953-3 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): Return Postcard Receipt Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Express Abandonment Under 37 CFR 1.138 Reply to Missing Parts/ Incomplete Application JUL 1 2 2005 Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name NASA Johnson Space Center Signature Printed name Theodore U. Ro Date Reg. No. 52,168 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date Tanya ₿∕. defferson Typed or printed name

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Application Number	09/840,683
Filing Date	04/20/2001
First Named Inventor	Robert L. Shuler, Jr.
Art Unit	2816
Examiner Name	Nguyen, Long T.
Attorney Docket Number	MSC-22953-3

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